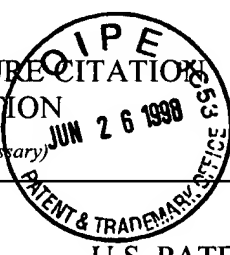
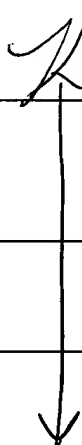
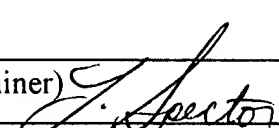
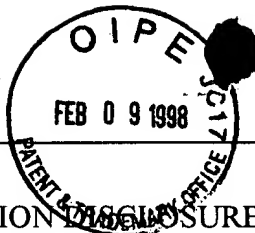


Form PTO-1449 INFORMATION DISCLOSURE CITATIONS IN AN APPLICATION <i>(Use several sheets if necessary)</i>				Docket Number 295002005025		Application Number 08/918,288	
				Applicant Irving BOIME et al.			
				Filing Date 25 August 1997		Group Art Unit 1646	
U.S. PATENT DOCUMENTS							
Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
FOREIGN PATENT DOCUMENTS							
Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
OTHER DOCUMENTS <i>(including author, title, Date, Pertinent Pages, Etc.)</i>							
Examiner Initials	Ref. No.	Title					
	1.	Design of a long-acting follitropin agaonist by fusing the C-terminal sequence of the chorionic gonadotropin beta submit to the follitropin beta subunit, Fares, F. et al., <u>Proc. of the Natl. Acad. of Sci of the US</u> , Vol. 89, May 1992, pp. 4304-4308					
	2.	Comparison of the biological and immunological properties of glycosylation deficient human chorionic gonadotropin variants produced by site directed mutagenesis and chemical deglycosylation, Sairam, M. R. and Jiang, L. G., <u>Molecular and Cellular Endocrinology</u> , Vol. 85, June 1992, pp. 227-235					
	3.	Biosynthesis of a biologically active single peptide chain containing the human common alpha and chorionic gonadotropin beta subunits in tandem, Sugahara T. et al, <u>Proc. of the Natl Acad of Sci of the U.S.</u> , (1995 Mar 14) 92 (6) 2041-5					
	4.	Expression of biologically active fusion genes encoding the common alpha subunit and either the CGbeta or FSHbeta subunits: role of a linker sequence, Sugahara, T. et al. <u>Molecular and cellular endocrinology</u> , Vol. 125, 1996, pp. 71-77					
<div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> EXAMINER: (examiner)  </div> <div style="width: 45%;"> DATE CONSIDERED: 12/13/98 </div> </div>							
EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.							



Form PTO-1449

Docket Number 295002005025

Application Number 08/918,288

INFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

Applicant

Irving BOIME et al.

Filing Date August 25, 1997

Group Art Unit Unassigned 1646

U.S. PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Name	Class	Subclass	Filing Date If Appropriate
JS	1.	Aug 16 1994	5,338,835	BOIME			Sept. 24, 1992
JS	2.	Jan. 5, 1993	5,177,193	BOIME et al			June 1, 1990

FOREIGN PATENT DOCUMENTS

Examiner Initials	Ref. No.	Date	Document No.	Country	Class	Subclass	Translation YES NO
JS	3.	09 May 1985	WO 85/01959	International			

OTHER DOCUMENTS

(including author, title, Date, Pertinent Pages, Etc.)

Examiner Initials	Ref. No.	Title
JS	4.	<u>Chemical Abstracts</u> , Vol. 115, No. 21, 25 Nov. 1991, p. 521 ✓
JS	5.	<u>Chemical Abstracts</u> , Vol. 113, No. 5, 30 July 1990, p. 430 ✓
JS	6.	<u>Chemical Abstracts</u> , Vol. 108, No. 5, 01 Feb 1988, p. 163 ✓
JS	7.	<u>Chemical Abstracts</u> , Vol. 97, No. 17, 25 Oct 1982, p. 94 ✓

EXAMINER:

JS Z. Spector

DATE CONSIDERED:

12/13/98

EXAMINER: Initial if citation considered, whether or not the citation conforms with MPEP 609. Draw a line through the citation if not in conformance and not considered. Include a copy of this form with next communication to applicant.

Paper #4